

Is there a general compliance schedule and process?

Yes. Unless you make other arrangements with the Rockford Water Division, the backflow assembly must be in compliance within the time specified on the initial compliance notification. Failure to do so will result in notification that your water service may be discontinued unless you achieve compliance. If at any time during this process you have a problem meeting this compliance schedule, it is extremely important that you contact the Rockford Water Division at 987-5713 or 987-5736, and make special arrangements for an extension.

If the Rockford Water Division does not receive an annual inspection for a backflow device, the customer has 45 days to bring their device(s) into compliance or water service will be discontinued. Water service will be restored upon completion of the inspection of the backflow device, and a payment of a \$500.00 reconnection fee.

A copy of this ordinance can be obtained by contacting the Rockford Water Division at 987-5713 or 987-5736 or by visiting our web site at www.cityofrockford.net and following the link in the Government section.

How can I find out if I have a backflow device in my home or business?

Backflow devices come in several shapes and sizes, and can be located inside or out of your building. For a detailed listing with photos of these devices and where they may be located, go to our website at www.cityofrockford.net. and click on the City Services link at the left. From the next menu, select Utilities, then Water.

State regulations

Community public water supplies are required by State regulations to maintain active cross-connection control programs to protect the safety of water consumers. The City of Rockford has a Cross-Connection Program in place to ensure that Rockford's water system is safe from cross contamination.

What is my responsibility as a water customer?

It is the residential and/or commercial customer's responsibility to schedule an annual inspection of their backflow device(s). This is done by contacting a plumber with a Cross-Connection Control Device Inspector (CCCDI) license. A copy of the completed inspection should be sent to:

The Rockford Water Division

Water Quality Nadine Miller 425 E. State St. Rockford, IL 61104

Questions?

Nadine Miller Larry Pierce Administrator Coordinator 815-987-5713 815-987-5736

FAX - 815-961-3792

For more information, visit our website at **www.rockfordil.gov**





Cross Connection

What is a cross-connection?

A cross-connection is any actual or potential physical connection between a public water system (or the consumer's water system) and any source of non-potable liquid, solid or gas that could contaminate the potable (drinking) water supply by backflow.

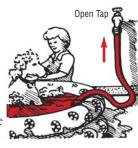


Why does the City of Rockford have a cross-connection control program?

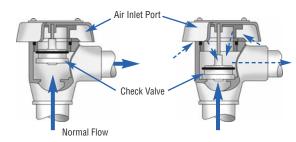
It is the City's responsibility to ensure that all water customers have a safe and reliable drinking water supply and that contaminants cannot enter the system. Water utilities are required by the IEPA and Illinois Plumbing Code to have a cross-connection control program that works to prevent the backflow of contaminants into the public water system.

What is backflow?

Backflow is an undesirable reversal of flow of non-potable water or other substances through a cross-connection and into the piping of a public water system. There are two types of backflow - backpressure and back-siphonage.



How can backflow be prevented?



Vacuum Breakers

Install inexpensive backflow prevention devices (vacuum breakers) for all threaded faucets.





Oo not use spray attachments without a backflow prevention device.

What areas of my home and/or business need protection from backflow?

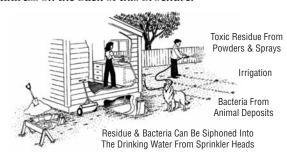
Lawn irrigation systems - including secondary water systems.

- Boilers
- Fire Service Protection
- Film Processors
- Chemical Feed Equipment
- Ornamental Fountains
- Wash basins and service sinks
- Water tank or chemical storage
- Laboratory or medical clinics

The above list is not all-inclusive.
The Water Superintendent determines the degree of risk.

I need a backflow device. How do I get one?

A backflow device must be installed by a licensed plumber who obtains a permit from the City of Rockford Building Department (987-5791). Upon installation, the device is inspected by a CCCDI licensed plumber and the Rockford Building department. A copy of the inspection should be sent to the Rockford Water division at the address on the back of this brochure.



Why do backflow preventers have to be tested once annually?

Mechanical backflow preventers have internal seals, springs and moving parts that are subject to wear and fatigue. All backflow preventers must be tested annually to ensure that they are functioning properly. These devices must be tested by a state certified backflow inspector with properly calibrated equipment.

Who is required to have a backflow prevention assembly?

Residences with irrigation systems, as well as commercial and industrial customers, are required by City Ordinance #1993-274-0, Chapter 31, Article IX, Sec. 31-120 to 31-133, in accordance with IEPA Title 35 and Illinois Plumbing Code Title 77, Part 890, Section 890.11 30 to have a backflow prevention assembly installed.

